

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Jin Yong KIM Conf.:  
Appl. No.: Continuation of 09/908,807 Group:  
Filed: February 18, 2004 Examiner: UNASSIGNED  
For: RECORDING MEDIUM HAVING SUBSTRATE WITH  
THICKNESS DEPENDENT ON NUMERICAL  
APERTURE OF OBJECT LENS, METHOD OF  
FORMING THE OPTICAL MEDIUM AND OPTICAL  
RECORDING/REPRODUCING APPARATUS

INFORMATION DISCLOSURE STATEMENT  
(SUBMISSION WITH CONTINUATION-IN-PART OR  
RULE 1.53(b) CONTINUATION OR DIVISIONAL APPLICATION)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

February 18, 2004

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449 form(s), attached hereto.

II. REFERENCES PREVIOUSLY CITED OR SUBMITTED

Pursuant to 37 C.F.R. § 1.98(d), consideration of information listed on the PTO-1449 form(s) is requested since any patents, publications, or other information which are listed on the PTO-1449 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Appl. No(s).  
09/908,807  
09/334,894

U.S. Filing Date(s)  
July 20, 2001  
June 17, 1999

III. FEES

This Information Disclosure Statement is being filed concurrent with the filing of a continuation-in-part, continuation, or divisional patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS or requires a copy of any of the references cited but not provided, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By James T. Eller, Jr. #41,458  
James T. Eller, Jr., #39,538

JTE/PLS:jls  
2658-0316P

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

Attachment(s): ☒ PTO-1449(s)

☐ References

☐ Foreign Search Report

☐ Other:

(Rev. 09/30/03)

<b>Form PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)	ATTY. DOCKET NO. 2658-0316P	APPLICATION NO. Cont. of 09/908,807
	APPLICANT Jin Yong KIM	
	FILING DATE February 18, 2004	GROUP 2627

### U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
/KC/	US 6,339,582		2002-01-15	Ichihara et al.			
/KC/	US 6,226,258		2001-05-01	Tominaga et al.			
/KC/	US 6,040,066		2000-03-21	Zhou et al.			
/KC/	US 6,063,468		2000-05-16	Aratani et al.			
/KC/	US 6,040,030		2000-03-21	Utsunomiya et al.			
/KC/	US 5,917,791		1999-06-29	Tsuchiya et al.			
/KC/	US 5,838,646		1998-11-17	Watanabe et al.			
/KC/	US 5,276,674		1994-01-04	Tanaka			
	US						
	US						

### FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
/KC/	JP	9-204703	A	1997-08-05	JAPAN			X	
/KC/	JP	10-027364		1998-01-27	JAPAN			Abs	
/KC/	JP	10-003685		1998-01-06	JAPAN			Abs	
/KC/	JP	9-50647	A	1997-02-18	JAPAN			Abs	

### OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

/KC/	Y. Yokogawa et al., "The Path from DVD (red) to DVD (blue)", Joint Moris/Isom "97" Conference Proceeding, Pages 52 to 53
/KC/	Kiyoshi Osato et al., "A Rewritable Optical Disk System Over 10GB of Capacity", Optical Data Storage "98" Conference Edition Pages 131 to 133
/KC/	Chui Woo Lee et al. "A Compact Disc Compatible Digital Video Disc Pickup Using Annular Mask", Optical Recording Laboratory No publication date
EXAMINER	DATE CONSIDERED
/Kim Kwok Chu/ (11/19/2007)	11/19/2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.